



**OIML Member State**  
Japan

**OIML Certificate No.**  
R76/2006-A-JP1-22.02

### OIML CERTIFICATE ISSUED UNDER SCHEME A

**OIML Issuing Authority**

Name: National Metrology Institute of Japan /National Institute of Advanced Industrial Science and Technology (NMIJ/AIST)  
Address: AIST Tsukuba Central 3, Tsukuba Ibaraki 305-8563, Japan

**Person responsible:** ISHIMURA Kazuhiko, President of AIST

**Applicant**

Name: A&D Company, Limited  
Address: 3-23-14 Higashi-ikebukuro, Toshima-ku, Tokyo 170-0013 JAPAN

**Manufacturer**

Name: A&D SCALES CO., LTD.  
Address: 191, Inseok-ro, Deoksan-myeon, Jincheon-gun, Chungcheongbuk-do, 27856, KOREA

**Identification of the certified type** (the detailed characteristics will be defined in the additional pages)

Models:  
SC/SE series

**Designation of the module** (if applicable)  
Non-automatic weighing instruments

This OIML Certificate attests the conformity of the above identified type (represented by the sample(s) identified in the OIML type evaluation report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

**OIML R 76-1, Edition: 2006**

For accuracy class: III

This OIML Certificate relates only to metrological and technical characteristics of the type of measuring instrument covered by the relevant OIML Recommendation identified above.

This OIML Certificate does not bestow any form of legal international approval.

The conformity was established by the results of tests and examinations provided in the associated OIML type evaluation report:

No. 2022-004, dated 19 Dec 2022, that includes 5 pages

The technical documentation relating to the identified type is contained in documentation file:

No. 2022-004-D, dated 19 Dec 2022

### OIML Certificate History

Revision No.	Date	Description of the modification
Revision 0	21 December 2022	OIML Certificate first issued
-	-	-
-	-	-

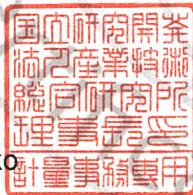
This revision replaces previous versions of the certificate.

Identification, signature and stamp

**The Issuing Authority**  
NMIJ/AIST

**The OIML Member**

ISHIMURA Kazuhiko  
President of AIST  
21 December 2022



TAKATSUJI Toshiyuki  
21 December 2022

The accreditation body:

NMIJ/AIST has achieved accreditation under the ASNITE-Product (OIML) scheme of IAJapan, which applies ISO/IEC 17065:2012 and regulations relevant to OIML-CS as the accreditation criteria. The accreditation identification for this accreditation is ASNITE 0001 Product and the details of the accreditation information could be referred from the IAJapan website (<https://www.nite.go.jp/en/iajapan/asnite/lab/index.html>).

Important note:

Apart from the mention of the Certificate's reference number and the name of the OIML Member State in which the Certificate is issued, partial quotation of the Certificate and of the associated OIML type evaluation report(s) is not permitted, although either may be reproduced in full.

## DESCRIPTIVE ANNEX

### Characteristics of the instrument:

The SC/SE series is a class III, self-indicating, non-automatic weighing instrument. The instruments are not designed for direct sales to the public.

### Technical data:

Type	SC-30KAM SC-30KBM SE-30KAM SE-30KBM	SC-60KAM SC-60KBM SC-60KAL SC-60KBL SE-60KAM SE-60KBM SE-60KAL SE-60KBL	SC-150KAM SC-150KBM SC-150KAL SC-150KBL SE-150KAM SE-150KBM SE-150KAL SE-150KBL
Class	III		
Max	30 kg	60 kg	150 kg
e	10 g	20 g	50 g
Min	200 g	400 g	1 kg
Temperature range	-10 °C to 40 °C		
Power supply	Dry battery (D size×6)		

### Device:

- Initial zero-setting device ( $\leq 20\%$  of Max)
- Semi-automatic zero-setting device ( $\leq 4\%$  of Max)
- Zero-tracking ( $\leq 4\%$  of Max)
- Semi-automatic subtractive tare weighing ( $T = -\text{Max}$ )
- Zero indicator
- Indication of stable equilibrium device

### Interface:

One or several of the following interfaces may be incorporated:

- Serial data interface RS232C (to connect Printer)
- USB interface (to connect Personal computer)
- Comparator relay output

### Software:

The legally relevant software is designated version P-1.xx, with x reflecting non-legally relevant changes.

### Sealing:

Access to the calibration switch is prevented by a tamper-evident lead and wire type seal.